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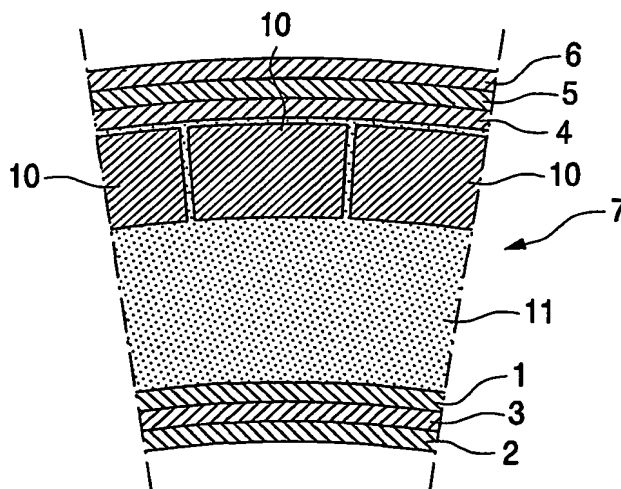
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(54) Title: A MRI SYSTEM HAVING REDUCED ACOUSTIC NOISE



(57) Abstract: A magnetic resonance imaging (MRI)  
system including a gradient coil system. The gradient  
coil system comprises an inner coil configuration  
(1,2,3) and an outer coil configuration (4,5,6)  
positioned substantially coaxially with said inner  
coil configuration (1,2,3). Both coil configurations  
are attached to a tubular body (7) located between  
said two coil configurations (1,2,3;4,5,6) and  
extending substantially coaxially with both said  
coil configurations. The tubular body (7) comprises  
stainless steel rods (10) positioned substantially in  
axial direction.



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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*